

Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method of accepting ~~of~~ money items, comprising:

generating ~~individual~~ money items signals ~~with a value that is~~ are a function of ~~respective~~ money items ~~of money~~ under test;

developing an acceptability criterion dependent on a fraud attack;

developing for each of the money items under test, a transformed money item signal ~~with a value that is a function of the value of the money item signal~~ and at least one variable parameter that is a function of the fraud attack acceptability criterion and determined in response to the fraud attack while the fraud attack is occurring;

making a comparison of ~~the values of the transformed money item signals~~ with a window limit value; and

accepting or rejecting each money item based on the ~~in dependence upon~~ ~~said~~ comparison.

2. (Currently amended) A The method according to claim 1 wherein ~~said the~~ at least one variable parameter is a function of history data relating to the ~~values of the~~ money item signals for previously tested money items.

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Currently amended) A The method according to claim 1 further comprising ~~including~~ comparing an average of data corresponding to the money item signals for previously tested money items with a first limit value lying within a window delimited by ~~said~~ the window limit value, and if ~~said~~ the average is not within ~~said~~ the first limit, scaling the money item signal ~~for a money item under test in accordance~~ with ~~said~~ an amplification factor.

7. (Currently amended) A The method according to claim 1 further comprising ~~including~~ comparing a maximum value of data corresponding to the values of money item signals for previously tested money items with a second limit value lying within a window delimited by ~~said~~ the window limit value, and if ~~said~~ the maximum value is not within ~~said~~ the second limit, scaling the money item signal ~~for a money item under test in accordance~~ with ~~said~~ an amplification factor.

8. (Currently amended) A The method according to claim 1 wherein the window limit has a fixed value.

9. (Currently amended) A The method according to claim 1 wherein the window limit value delimits a window as deviation relative to a window mean, and including revaluing the money item signal ~~for a money item~~ relative to the window mean, whereby to produce re-value money item data and developing the transformed money item signal from said ~~the~~ re-valued money item data.

10. (Currently amended) A The method according to claim 1 performed in a coin acceptor, and including varying the transformation of the money item signals in dependence on data received from an external source ~~externally of to the coin~~ acceptor.

11. (Currently amended) A The method according to claim 10 wherein the data received from the external source comprises data indicative that of a fraud attack on other acceptors.

12. (Cancelled)

13. (Currently amended) A The method according to claim 1 wherein the money items comprise coins or tokens.

14. (Currently amended) An acceptor for money items, comprising:
sensor circuitry to provide ~~individual~~ money items signals ~~of a value~~ as a

function of ~~respective~~ money items of ~~money~~ under test, and

a processor configuration

to develop an acceptability criterion dependent on a fraud attack,

to develop for each of the money items under test, a transformed money item signal ~~having a value~~ that is a function of ~~the value of~~ the money item signal and at least one variable parameter that is a function of fraud attack acceptability criterion and determined in response to the fraud attack while the fraud attack is occurring,

to make a comparison of the values of the transformed money item signals with a window limit value, and

to accept or reject each money item ~~in dependence upon said~~ based on the comparison.

15. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 14 wherein ~~said~~ the at least one variable parameter is a function of history data relating to the values of the money item signals for previously tested money items.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 14 wherein the processor configuration is operable to compare an average of data corresponding to the money item signals for previously tested money items with a first limit value lying within a window delimited by ~~said the~~ the window limit value, and if ~~said the~~ the average is not within ~~said the~~ the first limit, to scale the money item signal ~~for a money item under test in accordance with said~~ based on the amplification factor.

20. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 14 wherein the processor configuration is operable to compare a maximum value of data corresponding to the values of money item signals for previously tested money items with a second limit value lying within a window delimited by ~~said the~~ the window limit value, and if ~~said the~~ the maximum value is not within ~~said the~~ the second limit, to scale the money item signal ~~for a money item under test in accordance with said~~ based on the amplification factor.

21. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 14 wherein the window limit has a fixed value.

22. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 14 wherein the window limit delimits a window as deviation relative to a window mean, and the processor configuration is operable to re-value

the value of a money item signal for a money item relative to the window mean, whereby to produce re-value money item data, and to develop the transformed money item signal from said the re-valued money item data.

23. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 14 wherein the processor configuration is operable to control the transformation of the money item signals in dependence on data received from an external source.

24. (Currently amended) ~~A money item acceptor~~ The acceptor for money items according to claim 23 wherein the data received from the external source comprises data indicative of a fraud attack on other acceptors.

25. (Currently amended) The acceptor for money items ~~An acceptor~~ according to claim 14 operable to accept coins or tokens.

26. (Currently amended) The acceptor for money items according to claim 14, wherein the acceptor is a ~~A multi-denomination acceptor according to claim 14.~~